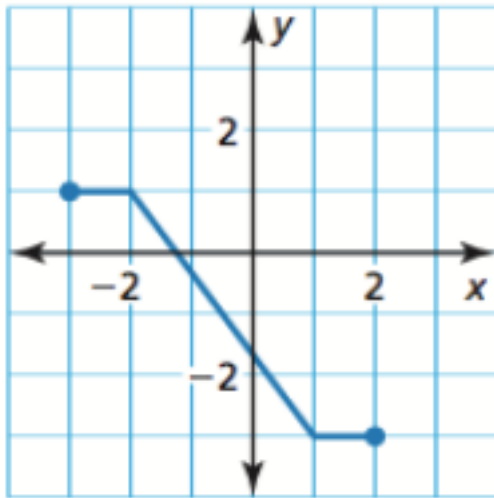# Welcome Back!

Please complete the following problems on a piece of paper.

Find the domain and range of the function represented by the graph.

Solve the inequality. Graph the solution, if possible.

$$3|4x - 2| + 2 \leq 8$$

Goals Assignment

This assignment is worth 20 points. Please choose one goal for this semester for Algebra and one other goal.

Create a google document and share it with me. This will include the following:

- Proper heading (name, class and date)

- A paragraph (at least three sentences) on a goal you have for Algebra.

- A paragraph (at least three sentences) on another goal you have.

The rubric is as follows:

- Heading (2 points)   - Each goal must be a SMART goal. (9 points for each)

Specific	Measurable	Achievable	Realistic	Timely
S	M	A	R	T
G	O	A	L	S
What do you want to do?	How will you know when you've reached it?	Is it in your power to accomplish it?	Can you realistically achieve it?	When exactly do you want to accomplish it?

Error Analysis

#1 - 20 will be due on Friday 1/12 (50 points)

#21 - 43 will be due on the Friday 1/26 (50 points)

You must write the problem number and indicate something about the problem.

You must retry the problem using your notes and other examples. This should include all work.

You must include at least one complete sentence about what went wrong, or what you will do next time (NTS).

Homework

H.W.: Lesson 4.1 Notes and Video AND pg. 173-174 all